Power Protection for
Business Critical Continuity

Liebert POWERBANK (6kVA)

FIT - And - Forget UPS System Power Protection and Power Source

Your organization is getting more dependent on your network computers and telecommunication systems. Hence, these systems must not be exposed to the risk of power disturbances. They deserved to be protected by Liebert's POWERBANK range of UPS, which offer total power protection for mission critical systems.

With more than 35 years of leadership in supporting and protecting mission critical electronic systems, Liebert has designed and developed the POWERBANK range to be versatile, intelligent and robust to keep your critical systems running.

POWERBANK provides FIT & FORGET reliability, giving networks best possible protection from power problems, thus increasing their uptime. The 1 + 1 redundant (hot standby) configuration option further increases system reliability.

Features & Benefits

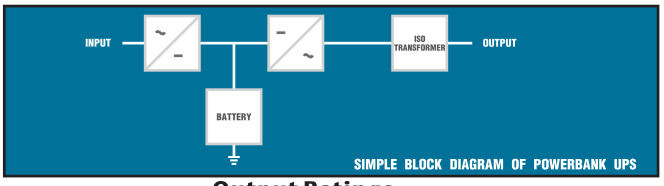
- True on-line double conversion
- Wide input voltage range (165v - 265v)
- Generator compatibility
- Inbuilt isolation
- Cold start on full load
- Extended autonomy up to 4 hours
- Inbuilt battery charging current selector
- Inbuilt static bypass
- Built in input over voltage cut - off device
- Optional shutdown software for virtually all network operating system

Liebert®

EMERSON™
Network Power

WE HELP YOU GET IT RIGHT - RIGHT FROM THE START.

Reliability Redefined



Output Ratings

Output Power	6kVA/4.2kW
Nominal Output Voltage	230 VAC
Output Voltage Regulation	+/-1%
Output Voltage Distortion -With 100% Non Linear Load	< 3%
Nominal Output Frequency	50 Hz
Output Frequency Tolerance (Phase locked with Mains)	45 Hz to 55 Hz
Overload at 0.7 pf (Load is transferred to Bypass After pre-determined time	150% for 5 seconds

Input Ratings

Nominal Input Voltage	230 VAC
Permissible Input Voltage Variation at Full Load	165 - 275 VAC
Nominal Input Frequency	50 Hz
Permissible Input Frequency Variation	45 Hz to 55 Hz

Battery Details

Nominal DC Bus Voltage	192 VDC
Number of Blocks of SMF Batteries	16 blocks of 12 V each
Types of Batteries Supported	Sealed Maintenance Free (SMF) 165 - 275 VAC
Recharge Time up to 100% Capacity	12 hours
Backup	4 hours

Physical Parameters

Width X Depth X Height	425 X 730 X 550 mm
Weight	95 kg
Color	MoonLight Grey-Blue Structured

Environmental Parameters

Operating Temperature at Rated Load	0 to 45° C
Storage Temperature	- 20 to + 70° C
Relative Humidity	0 to 95% RH

Emerson Network Power.

The global leader in enabling Business-Critical Continuity™.

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Best IT Hardware Company Maharashtra IT Award 2006-07

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Emerson Among Top 50 On Fortune Survey Of "Worlds Most Admired" Companies.

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